As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DIAGNOSTIC DEVICE AND METHOD, the specification of which (check one):

O is attached hereto.	27 Il-ta-1 (Assaults at land)	22.002		
was filed on September 18, 199 was filed on as PC	97 as United States application serial no. 08/9. T international application noa	nd was amended under PCT Article 19 on	··	
		atified specification, including the claims, as amen	ded by any an	nendment :
= -	to the U.S. Patent and Trademark Office all in "materiality" is defined in Title 37, Code of F	nformation known to me to be material to the pate ederal Regulations § 1.56.	ntability of th	e subject
certificate or § 365(a) of any PCT inte attached continuation page and have al	ernational application(s) designating at least on so identified below and on any attached contin esignating at least one country other than the t	(a)-(d) or § 365(b) of any foreign application(s) for country other than the United States of America tuation page any foreign application for patent or in Juited States of America having a filing date before	listed below inventor's cert	and on any
Prior foreign/PCT application(s):			Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
: (application serial no.)	(filing date)	(status - pending, patented or a		
(application serial no.)	(filing date)	(status - pending, patented or a	handoned)	
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☐ (provisional application no.) ☐	(filing date)			
(provisional application no.)	(filing date)			
(provisional application no.)	(filing date)			
I hereby appoint the following Regist onnected therewith:	tered Practitioners to prosecute this application	n and to transact all business in the Patent and Tra	idemark Office	B
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	Kent S. Burningham, Reg. No. 30,45 Patrick McBride, Reg. No. 39,295			
ddress all correspondence to:	Allen C. Turner, telephone no. (801) 532-19 TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110	222.		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: James N. Herron

Inventor's signature

Residence: Salt Lake City, Utah

Citizenship: U.S.A.

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		
Citizenship: U.S.A.		
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121		
Full name of third joint inventor: Jacob D. Durtschi		
Inventor's signature	Date	
Residence: Salt Lake City, Utah		

Citizenship: U.S.A.

14 Hu

Post Office Address: 1503 University Village, Salt Lake City, Utah 84108



DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

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□ was filed onas PC	T international application noand was	amended under PCT Article 19 on	·	
I hereby state that I have reviewed referred to above.	and understand the contents of the above-identified	specification, including the claims, as amen	ded by any an	nendment
I acknowledge the duty to disclose matter claimed in this application, as	to the U.S. Patent and Trademark Office all inform "materiality" is defined in Title 37, Code of Federal	ntion known to me to be material to the pate Regulations § 1.56.	entability of th	e subject
certificate or § 365(a) of any PCT inte attached continuation page and have al	fits under Title 35, United States Code, § 119 (a)-(dernational application(s) designating at least one course identified below and on any attached continuation esignating at least one country other than the United med.	itry other than the United States of America page any foreign application for patent or i	listed below inventor's cer	and on a
Prior foreign/PCT application(s):			Priority C	Claimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
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Date

Residence: Salt Lake City, Utah Citizenship: U.S.A. Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Full name of first joint inventor: James N. Herron

patent issued thereon.

Inventor's signature

DECLARATION FOR PATENT APPLICATION

(continuation page)

Invention title: DIAGNOSTIC DEVICE AND METHOD

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Double A. Christensen Inventor's signature	Date	5/13/08	
Residence: Salt Lake City, Utah			
Citizenship: U.S.A.		•	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121	•	•	
Full name of third joint inventor: Jacob D. Durtschi			
Inventor's signature	Date		
Residence: Salt Lake City, Utah			

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Citizenship: U.S.A.
Post Office Address: 1503 University Village, Salt Lake City, Utah 84108



DECLARATION FOR PATENT APPLICATION (WITH POWER OF ATTORNEY)

As an inventor named below or on any attached continuation page, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

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	77 as United States application serial no. 08/933,20 T international application no and w	03 and was amended onon a samended under PCT Article 19 on	·	
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Prior foreign/PCT application(s):			Priority (Claimed
(number)	(country)	(day/month/year filed)	Yes	No
(number)	(country)	(day/month/year filed)	Yes	No
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(application serial no.)	(filing date)	(status - pending, patented or a	bandoned)	
(application serial no.) I hereby claim the benefit under Title	(filing date) 35, United States Code, § 119(e) of any United S	(status - pending, patented or a tates provisional application(s) listed below:	bandoned)	
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(provisional application no.)	(filing date)			
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I hereby appoint the following Regist onnected therewith:	ered Practitioners to prosecute this application and	to transact all business in the Patent and Tra	demark Offic	:e
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Edgar R. Cataxinos, Reg. No. 39,931 Kenneth Booth, Reg. No. P-42,342		
idress all correspondence to:	Allen C. Turner, telephone no. (801) 532-1922. TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any

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DECLARATION FOR PATENT APPLICATION

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Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen Inventor's signature	Date
Residence: Salt Lake City, Utah	
Citizenship: U.S.A.	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121	
Full name of third joint inventor: Jacob D. Durtschi Inventor's signature	Date April 14, 1998
Residence: Salt Lake City, Utah	-/
Citizenship: U.S.A.	/
Post Office Address: 1503 University Village, Salt Lake City, Utah 84108	